No 1st & Final YNK-DBR No. 110 30.6.17

Original/Duplicate/Triplicate CONTRACT CERTIFICATE

(For Other Works)

AEE/YNK SUB. DN SBR No: 67/17-18 Date: Date 30/6/17 2017.

Division: BBMP / YNK

Sub-Division: **Yelahanka Sub – Division.**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 002-17-000017**

Schedule Docket No. Head of Account: 3111 Est.Cost: **25.00** Lakhs B.R.No. :

Name of Work : Improvements to roads and drains at J P Colony in ward No- 02 of yelahanka Sub Division.

Name of Contractor and Full Address: **Technical Manager (West) KRIDL, BBMP, Bangalore.**

Reference to Agreement No. EE/YNK.D/ **W.O/ 114 /2016-17.** Date: 27-1-2017.

Certified that the measurements were taken by me on .....and recorded of Pages 465040 **to**465046 of measurement Book No. **4651** and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on .....and found correct. The work is satisfactorily executed. Assistant Executive Engineer Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and that the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Engineer

Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore

II Memorandum of Payment

		Amount
1)	Total value of work done or supplies made as per account within	1st & Final 2499880:00
2)	Deduct amount to be held in reserve being .....percent Rs.....	PSD 124994:00
3)	" Balance	IT 49999:00
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....	
	adjusted towards cash advance recovery of	
b)	Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	KST 99995:00 LC 24999:00 CRF 2499:00 LR 20708:00 Fine 630:00
5)	Balance being unpaid value of work done held in reserve.	T.D 323824:00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	Net 2176056:00
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Assistant Executive Engineer Byatarayanapura Sub-divis KRIDL BBMP, Bangalore

Witness

1

2

Dated Signature of Contractor

Paid by me in Cheque No.....Dated.....

Cash Rs.

Dated.....

Initials of Officer making payment

Stamp

(For use in the Office)

Audited & Admitted for Rs. 2499880:00

2176056:00

3238-24:00

Executive Engineer

Assistant Executive Engineer Yelahanka Division BBMP

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sl no	Description of work	Unit
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3 (P.142/I.19.1)	Cum
2	KSRB 2-1.1 Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per	Cum
3	KSRRB M200-24 - dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 meters stacking servicialble and unservicisavle materials separately complete as per specification.	Cum
4	KSRB 2-1.1 Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1)	Cum
5	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1)	Cum
6	KSRB 4-1.3 Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications Specification No KBS 4.1, 4.2 (P.12/I.4.3)	Cum
7	KSRB 5-11 Providing and constructing load bearing wall with cement concrete cavities blocks (hollow blocks) of proportion 1:5:3 blocks of size 40x20x20cms (lxbxh) strength not less than 50kg per sqm with cement mortar 1:4 conforming to I.S 2185 of 1967 having not less than 40mm shell thickness with two or more large cavities and having solid material between including cost of materials, labour charges, scaffoldings, curing complete as per specifications	sqm
8	KSRB 15.3.10 Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Cum
9	KSRB 4-1.7 Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2 (P No. 13 / Item No.4.7)	Cum.
10	KSRB 4.9.2 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications Specification No. KBS 4.6.3 for TMT Bars Fe500	Tonne
11	KSRB 4-6.4 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters buttresses buttresses plinth and string course including cost of all materials, labour complete as per specifications	sqm
12	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.)	Cum
13	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift (P.177/ I.22.7)	sqm
14	Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour HOM of machinery, curing, complete as per specifications	~~sqm~~ cum
15	Providing and fixing RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material labour , HOM of Machinery , curing complete	sqm
		TOTAL

Certificates:

1 The above work is done satisfactorily and complete in all respect.
2 There is no department Material issue for the above work.
3 This works comes under BBMP Limit.

Previous Measurment		Present Measurement			Total up-to date		Remarks
Qty	cost	Qty	Rate	Cost	Qty	cost	
–	–	53.86 ~~53.70~~	86.92	~~4682.00~~ ~~4667~~	~~53.86~~ ~~53.70~~	~~4682.00~~ ~~4667.00~~	
–	–	214.03	200.34	42879.00	214.03	42879.00	
–	–	47.70	827.86	39489.00	47.70	39489.00	
–	–	100.74	166.42	16765.00	100.74	16765.00	
–	–	416.33	100.00	41633.00	416.33	41633.00	
–	–	80.96	5159.02	417674.00	80.96	417674.00	
–	–	106.80	974.14	104038.00	106.80	104038.00	
–	–	106.80	274.54	29321.00	106.80	29321.00	
–	–	16.96	5598.92	94958.00	16.96	94958.00	
–	–	3.96	59413.00	235210.00	3.96	235210.00	
–	–	366.00	310.58	113672.00	366.00	113672.00	
–	–	41.98	6231.74	261608.00	41.98	261608.00	
–	–	335.80	95.40	32035.00	335.80	32035.00	
–	–	47.64	6371.66	303546.00	47.64	303546.00	
–	–	264.75	2100.00	555975.00	264.75	555975.00	
				~~2293485~~	2293468	~~2293485~~	2293468
9% KRIDL Service Charge				206414	206412	206414	206412
Total				~~2499899~~	2499880	~~2499899~~	2499880

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore